

FIG. 1

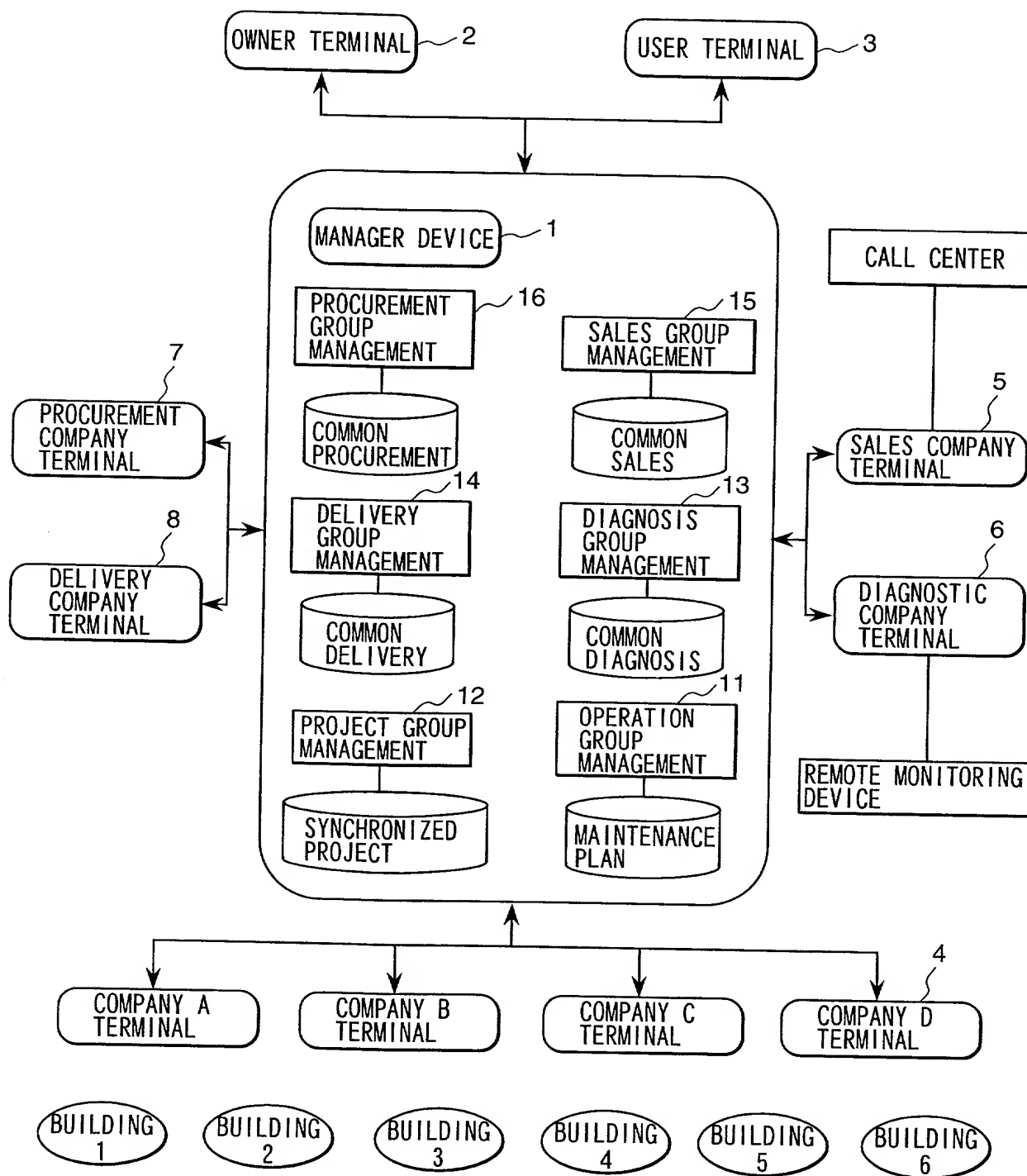


FIG. 2

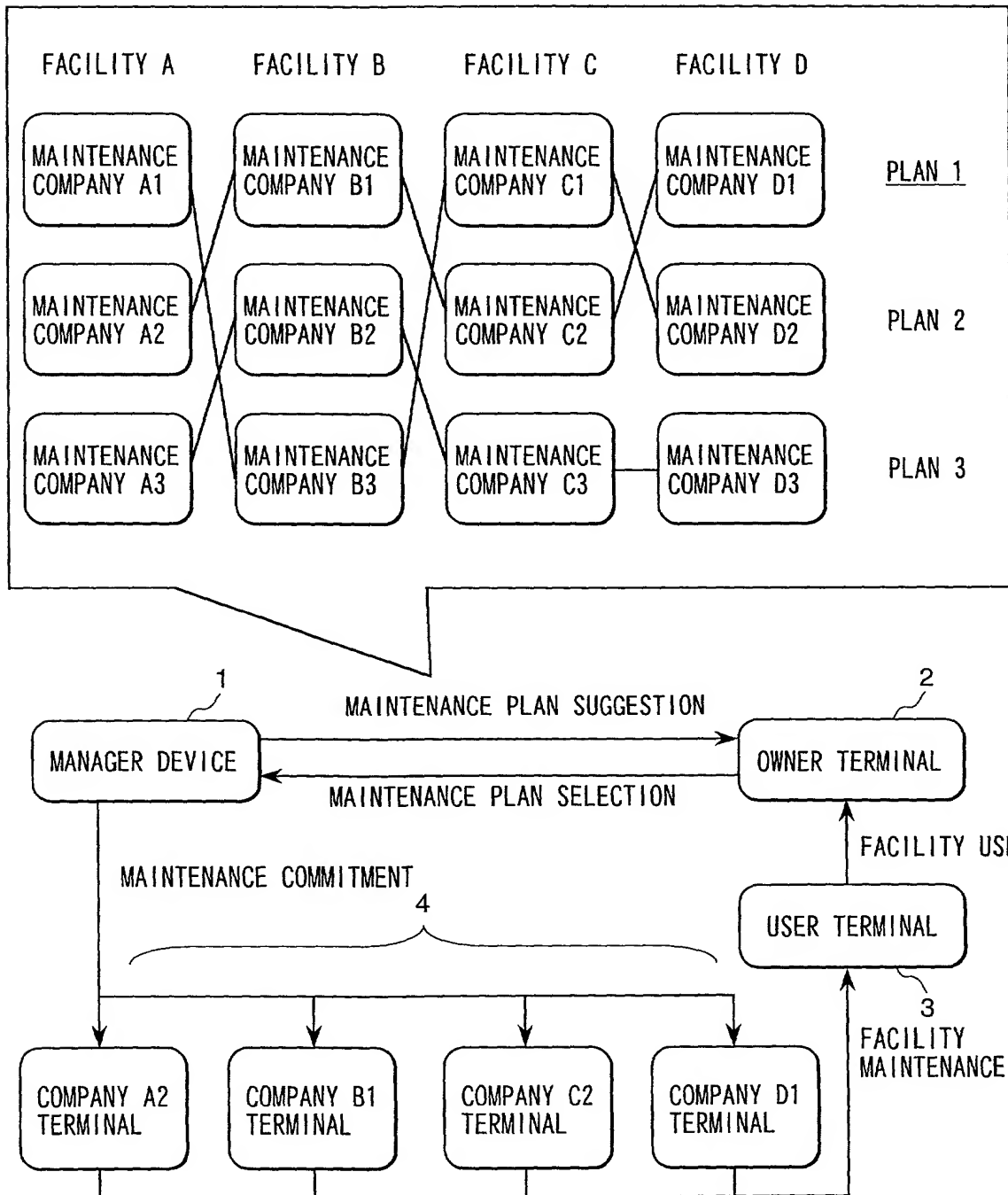


FIG. 3

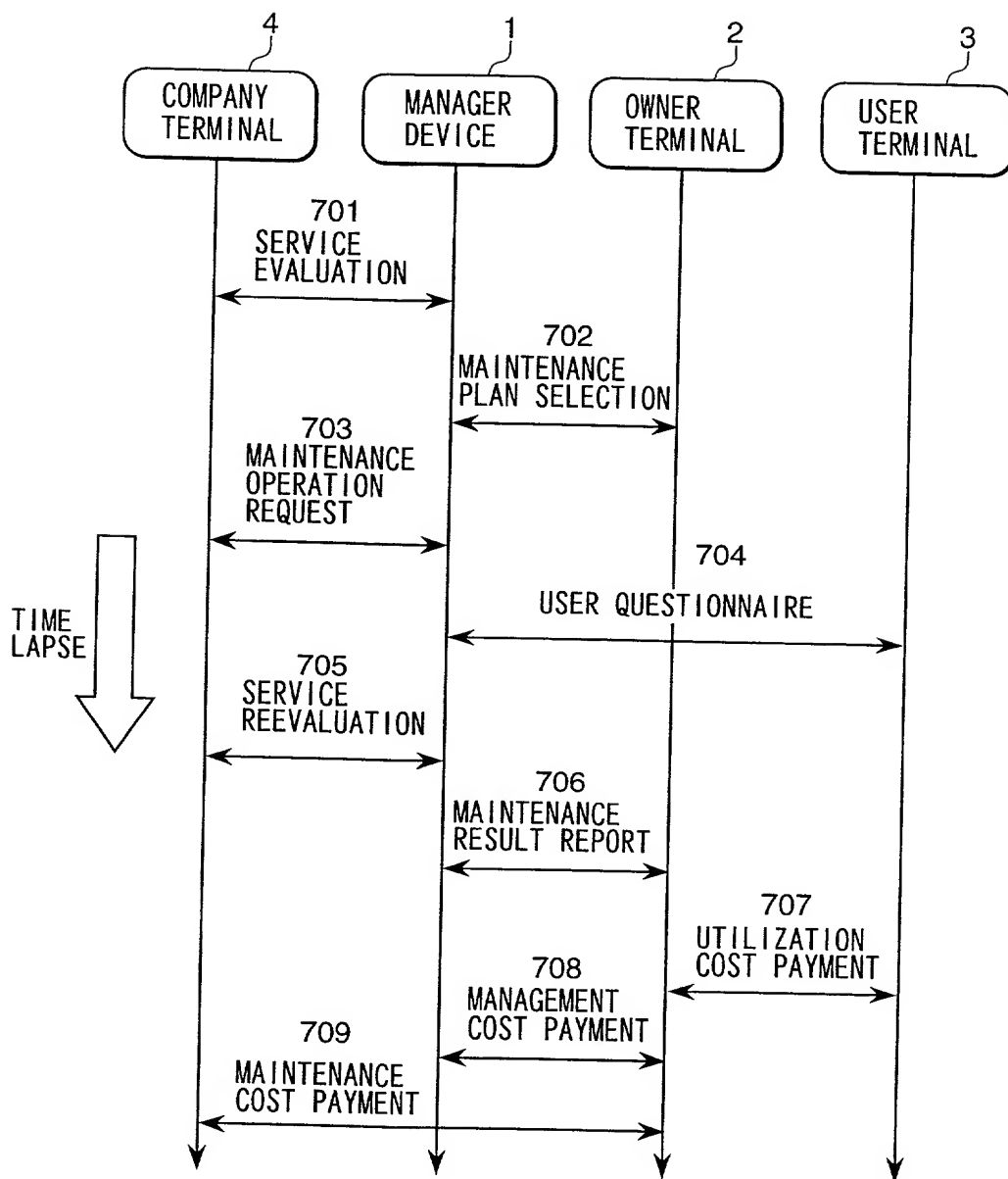


FIG. 4

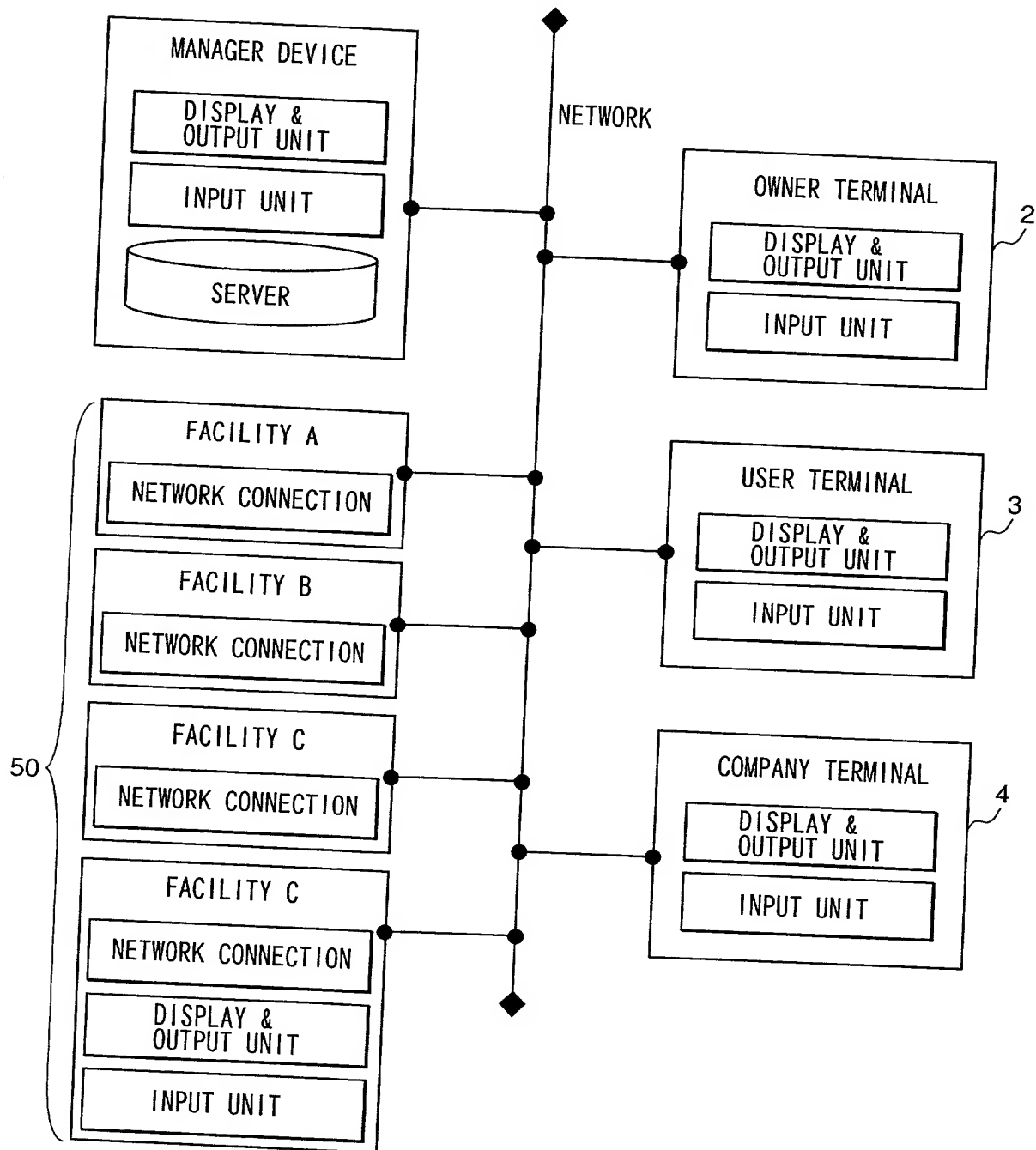


FIG. 5

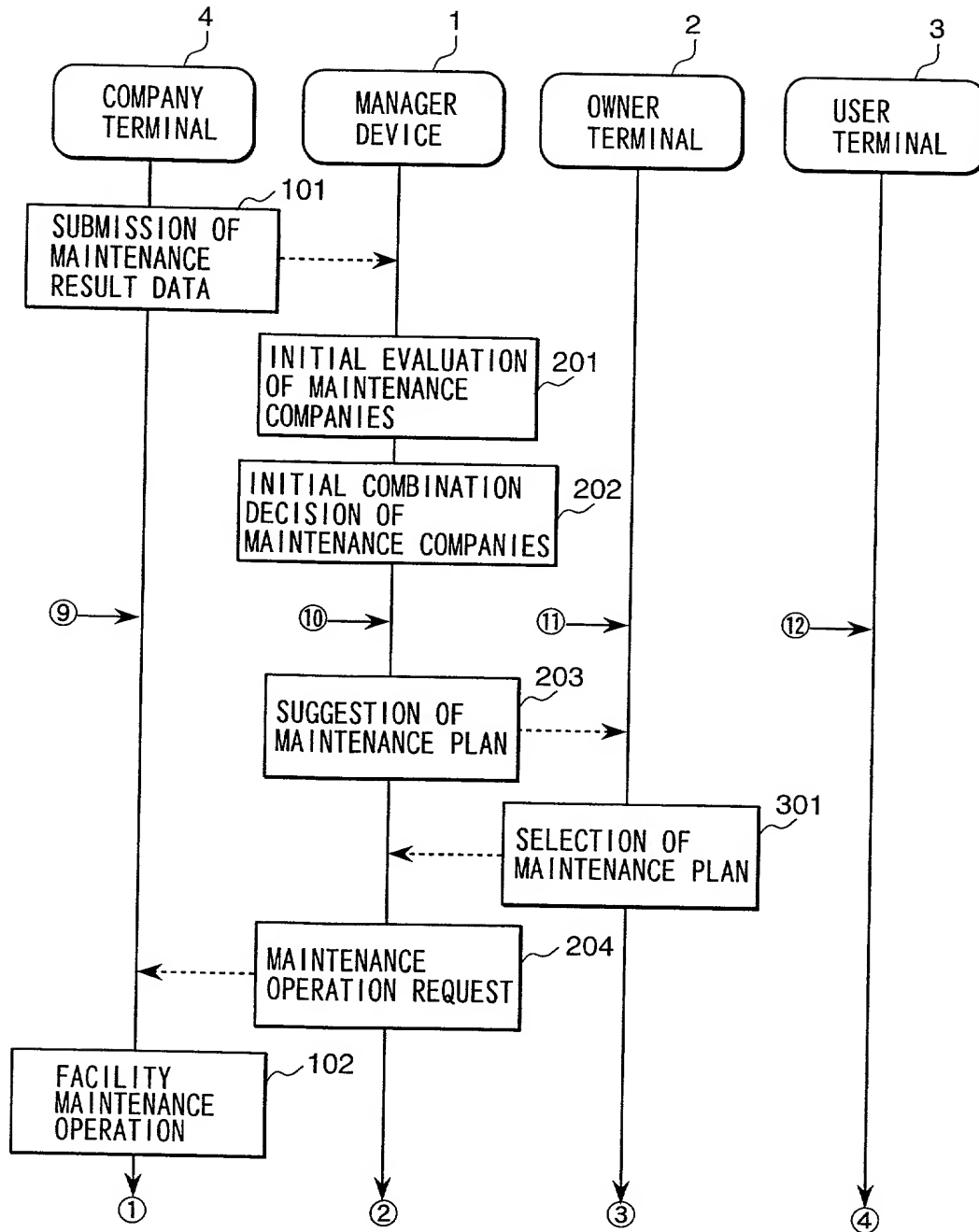
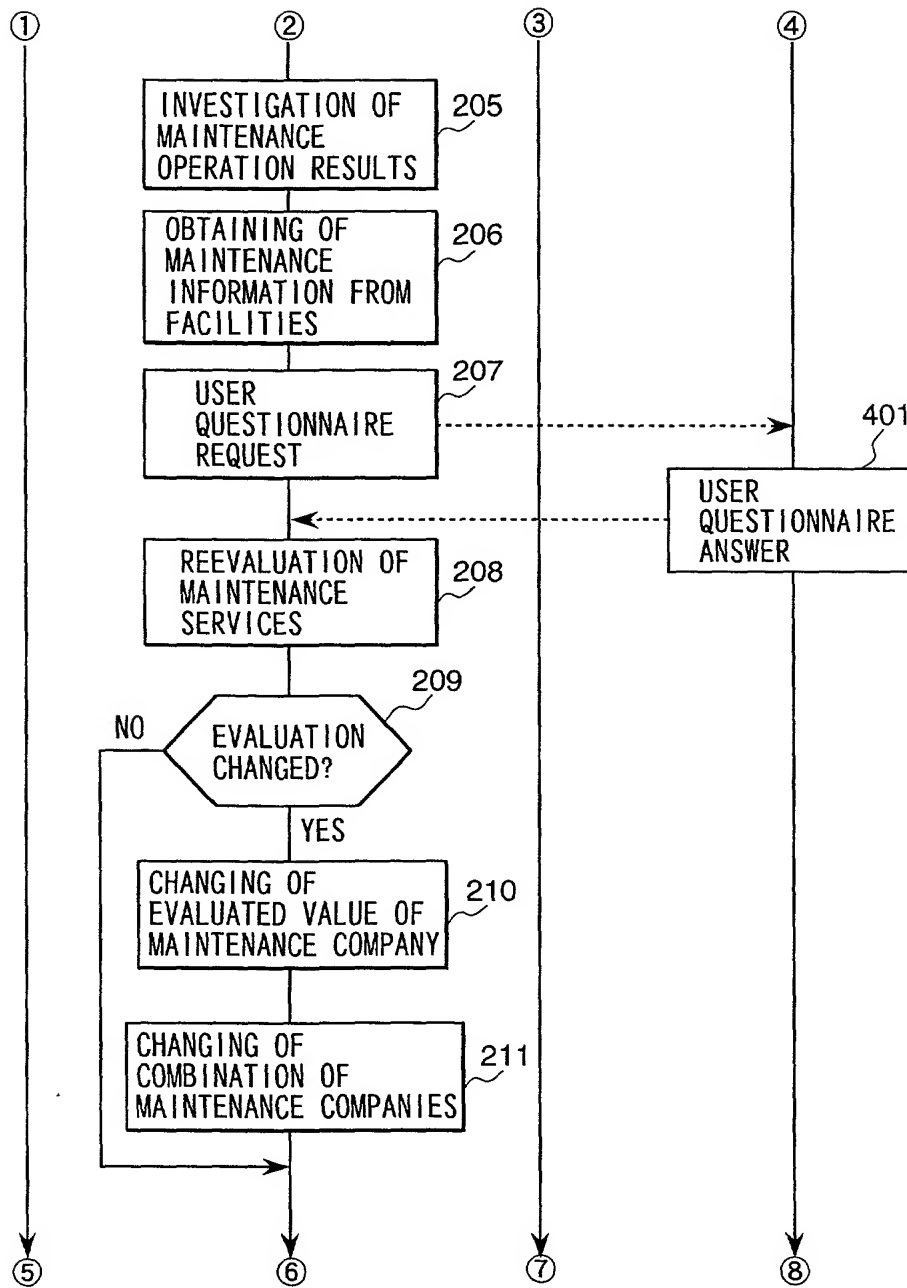


FIG. 6



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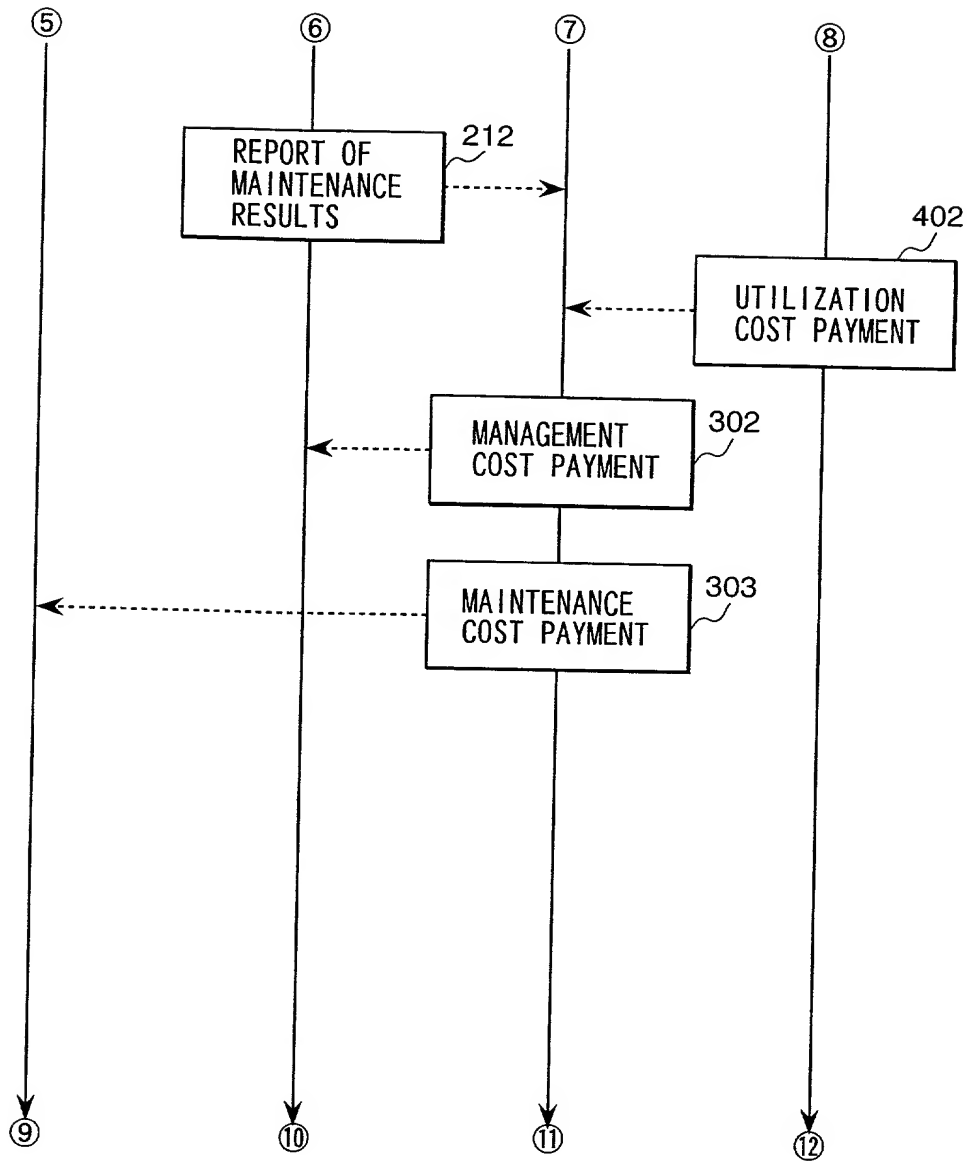


FIG. 8

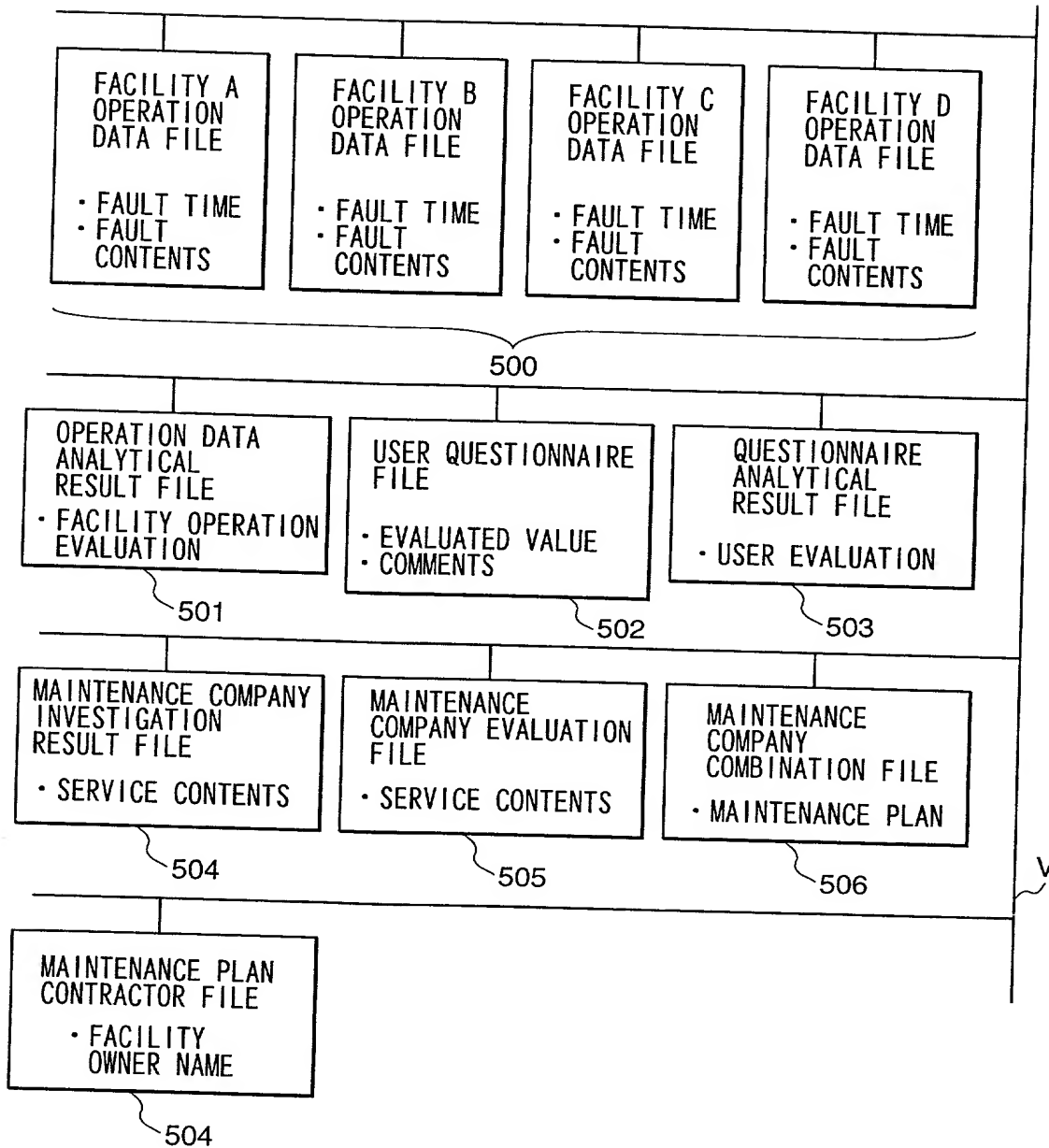


FIG. 9

MENU	MENU	MENU	MENU	MENU
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OVERALL EVALUATION

☆☆☆

☆☆☆☆

☆☆

603 602

GUIDE CLEANING AIR CONDI-
TIONING ELEVATOR MAINTENANCE PLAN

COMPANY A2	COMPANY B1	COMPANY C2	COMPANY D1
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COST PRIORITY PLAN

QUALITY PRIORITY PLAN

BALANCE PLAN

601

SELECT A MAINTENANCE PLAN SUITED TO THE TARGET

SELECTION PLAN

USER EVALUATION : ☆☆

FACILITY OPERATION EVALUATION : ☆☆☆

604 605

◀
RETURN NEXT
▶

FIG. 14

MENU	MENU	MENU	MENU	MENU
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USER EVALUATION

SMALL LARGE

V1 (RESPONSIBILITY)

V2 (RELIABILITY)

USER EVALUATION

SMALL LARGE

U1 (SPEED PERFORMANCE)

U2 (STABILITY)

U3 (OPERABILITY)

602

ELEVATOR

D1, LTD.	D2, LTD.	D3, LTD.
RECOMMENDED		
V1		
V2		
U1		
U2		
U3		

FIG. 10

#	ITEM/EVALUATION ELEVATOR	Ta	Tb	Tc	Td	...
1	TRAVEL TIME	X1a	X1b	X1c	X1d	...
2	TRAVEL DISTANCE	X2a	X2b	X2c	X2d	...
3	TOTAL START COUNT	X3a	X3b	X3c	X3d	...
4	ELEVATOR CURRENT SUPPLY TIME	X4a	X4b	X4c	X4d	...
5	FLUORESCENT LAMP LIGHTING COUNT	X5a	X5b	X5c	X5d	...
6	FLUORESCENT LAMP CURRENT SUPPLY TIME	X6a	X6b	X6c	X6d	...
7	POWER FAILURE COUNT	X7a	X7b	X7c	X7d	...
8	LONGEST POWER FAILURE CONTINUOUS TIME	X8a	X8b	X8c	X8d	...
9	TOTAL OPEN BUTTON OPERATION COUNT	X9a	X9b	X9c	X9d	...
10	TOTAL CLOSE BUTTON OPERATION COUNT	X10a	X10b	X10c	X10d	...
11	TOTAL OPEN EXTENSION OPERATION COUNT	X11a	X11b	X11c	X11d	...
12	MAINTENANCE SWITCHING OPERATION COUNT	X12a	X12b	X12c	X12d	...
13	STOP SWITCHING OPERATION COUNT	X13a	X13b	X13c	X13d	...
14	MEAN TEMPERATURE	X14a	X14b	X14c	X14d	...
15	DOOR OPENING AND CLOSING COUNT	X15a	X15b	X15c	X15d	...
16	DOOR REVERSE COUNT	X16a	X16b	X16c	X16d	...
17	DOOR OPENING AND CLOSING ACCELERATION	X17a	X17b	X17c	X17d	...
18	DOOR OPENING AND CLOSING TIME	X18a	X18b	X18c	X18d	...
19	FLOOR ARRIVAL ERROR	X19a	X19b	X19c	X19d	...
20	ACCELERATION TIME	X20a	X20b	X20c	X20d	...
21	TRAVEL SPEED	X21a	X21b	X21c	X21d	...
22	SPEED VARIATION	X22a	X22b	X22c	X22d	...
23	DECELERATION TIME	X23a	X23b	X23c	X23d	...

FIG. 11

#	ITEM/SET VALUE	1	2	3	4	5
1	WAITING TIME	LONG	SLIGHTLY LONG	NORMAL	SLIGHTLY SHORT	SHORT
2	RIDING TIME	UNSUITABLE	—	NEITHER	—	SUITABLE
3	BUTTON OPERABILITY	UNSUITABLE	—	NEITHER	—	SUITABLE
4	INDICATOR DISPLAY	UNSUITABLE	—	NEITHER	—	SUITABLE
5	DOOR OPENING AND CLOSING TIME	UNSUITABLE	—	NEITHER	—	SUITABLE
6	DOOR OPENING AND CLOSING SPEED	UNSUITABLE	—	NEITHER	—	SUITABLE
7	CAGE SPEED	UNSUITABLE	—	NEITHER	—	SUITABLE
8	CAGE ACCELERATION	UNSUITABLE	—	NEITHER	—	SUITABLE
9	VIBRATION	FELT	—	SLIGHTLY FELT	—	NOT FELT
10	FLOOR ARRIVAL LEVEL DIFFERENCE	YES	—	SLIGHTLY	—	NO
11	RIDE QUALITY	BAD	SLIGHTLY BAD	NORMAL	SLIGHTLY GOOD	GOOD
12	NOISE	NOISY	SLIGHTLY NOISY	NORMAL	SLIGHTLY QUIET	QUIET
13	VIBRATION	YES	—	SLIGHTLY	—	NO
14	TEMPERATURE	BAD	SLIGHTLY BAD	NORMAL	SLIGHTLY GOOD	GOOD
15	BRIGHTNESS	UNSUITABLE	—	NEITHER	—	SUITABLE
16	SMELL	FELT	—	SLIGHTLY FELT	—	NOT FELT
17	SOIL	FELT	—	SLIGHTLY FELT	—	NOT FELT
18	INTERIOR DECORATION	BAD	SLIGHTLY BAD	NORMAL	SLIGHTLY GOOD	GOOD
19	EXTERIOR DECORATION	BAD	SLIGHTLY BAD	NORMAL	SLIGHTLY GOOD	GOOD
20	COUNTERMEASURE FOR LOITERER	BAD	SLIGHTLY BAD	NORMAL	SLIGHTLY GOOD	GOOD
21	VOICE GUIDE	NOT HEARD	—	NORMAL	—	HEARD

FIG. 12

#	ITEM/ESTIMATOR	Pa	Pb	Pc	Pd	...
1	WAITING TIME	Y1a	Y1b	Y1c	Y1d	...
2	RIDING TIME	Y2a	Y2b	Y2c	Y2d	...
3	BUTTON OPERABILITY	Y3a	Y3b	Y3c	Y3d	...
4	INDICATOR DISPLAY	Y4a	Y4b	Y4c	Y4d	...
5	DOOR OPENING AND CLOSING TIME	Y5a	Y5b	Y5c	Y5d	...
6	DOOR OPENING AND CLOSING SPEED	Y6a	Y6b	Y6c	Y6d	...
7	CAGE SPEED	Y7a	Y7b	Y7c	Y7d	...
8	CAGE ACCELERATION	Y8a	Y8b	Y8c	Y8d	...
9	VIBRATION	Y9a	Y9b	Y9c	Y9d	...
10	FLOOR ARRIVAL LEVEL DIFFERENCE	Y10a	Y10b	Y10c	Y10d	...
11	RIDE QUALITY	Y11a	Y11b	Y11c	Y11d	...
12	NOISE	Y12a	Y12b	Y12c	Y12d	...
13	VIBRATION	Y13a	Y13b	Y13c	Y13d	...
14	TEMPERATURE	Y14a	Y14b	Y14c	Y14d	...
15	BRIGHTNESS	Y15a	Y15b	Y15c	Y15d	...
16	SMELL	Y16a	Y16b	Y16c	Y16d	...
17	SOIL	Y17a	Y17b	Y17c	Y17d	...
18	INTERIOR DECORATION	Y18a	Y18b	Y18c	Y18d	...
19	EXTERIOR DECORATION	Y19a	Y19b	Y19c	Y19d	...
20	COUNTERMEASURE FOR LOITERER	Y20a	Y20b	Y20c	Y20d	...
21	VOICE GUIDE	Y21a	Y21b	Y21c	Y21d	...

FIG. 13

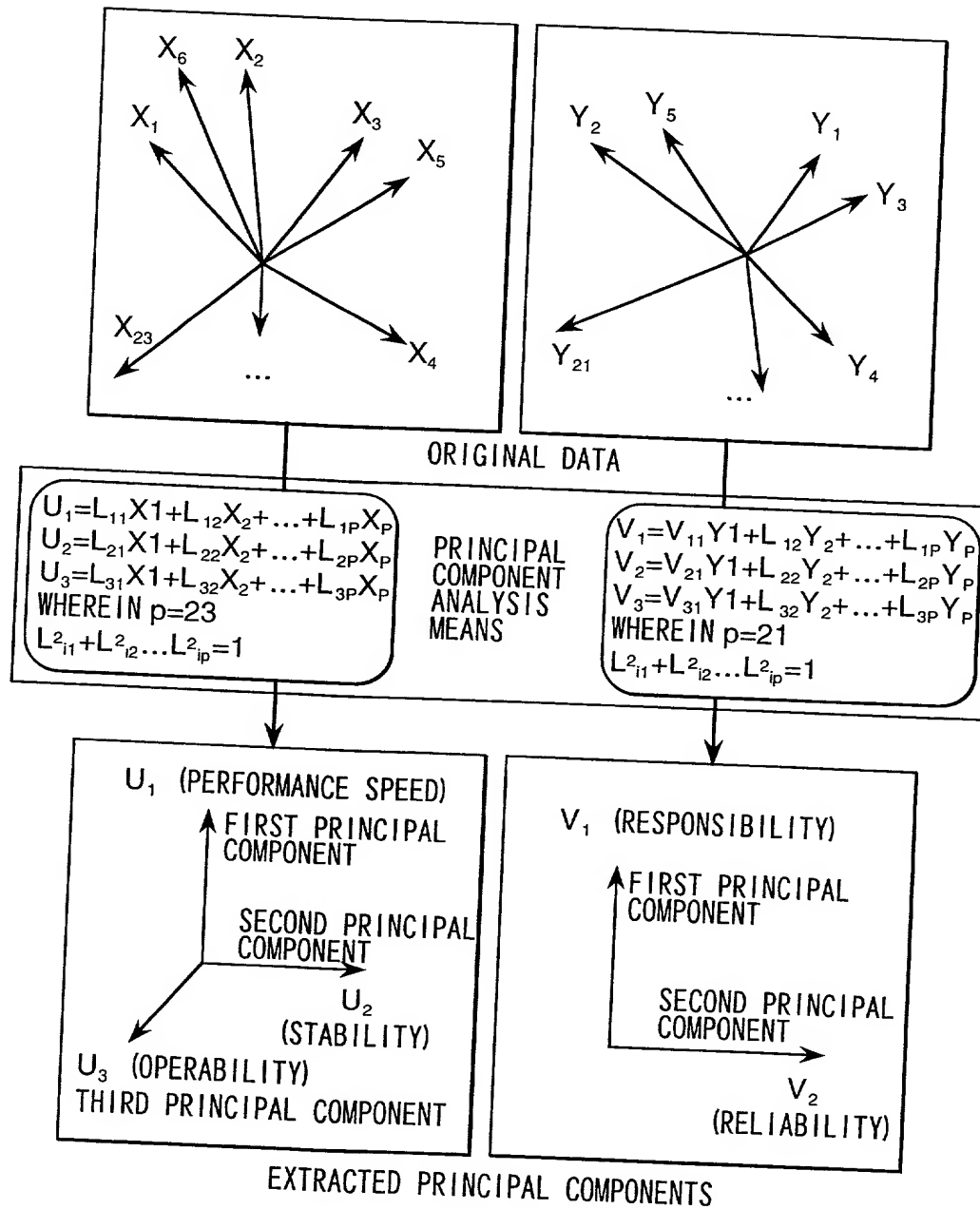


FIG. 15

#	ITEM/EVALUATION ELEVATOR	Ta	Tb	Tc	Td	...
1	OPERATING TIME	X1a	X1b	X1c	X1d	...
2	FAULT TIME	X2a	X2b	X2c	X2d	...
3	ENERGY CONSUMPTION	X3a	X3b	X3c	X3d	...
4	ENERGY UTILITY RATE	X4a	X4b	X4c	X4d	...
5	NO. OF MAINTENANCE OPERATORS	X5a	X5b	X5c	X5d	...
6	MAINTENANCE OPERATION RATE	X6a	X6b	X6c	X6d	...
7	NO. OF USERS	X7a	X7b	X7c	X7d	...
8	UTILITY RATE	X8a	X8b	X8c	X8d	...

FIG. 16

#	ITEM/SET VALUE	1	2	3	4	5
1	NOISE	NOISY	SLIGHTLY NOISY	NORMAL	SLIGHTLY SHORT	QUIET
2	VIBRATION	YES	—	SLIGHTLY	—	NO
3	SMELL	FELT	—	SLIGHTLY FELT	—	NOT FELT
4	SOIL	FELT	—	SLIGHTLY FELT	—	NOT FELT
5	COMFORTABLENESS	UNSUITABLE	—	NEITHER	—	SUITABLE
6	USE FARE	UNSUITABLE	—	NEITHER	—	SUITABLE

FIG. 17

#	ITEM/ESTIMATOR	Pa	Pb	Pc	Pd	...
1	NOISE	X1a	X1b	X1c	X1d	...
2	VIBRATION	X2a	X2b	X2c	X2d	...
3	SOIL	X3a	X3b	X3c	X3d	...
4	SMELL	X4a	X4b	X4c	X4d	...
5	COMFORTABLENESS	X5a	X5b	X5c	X5d	...
6	UTILITY RATE	X6a	X6b	X6c	X6d	...

FIG. 18

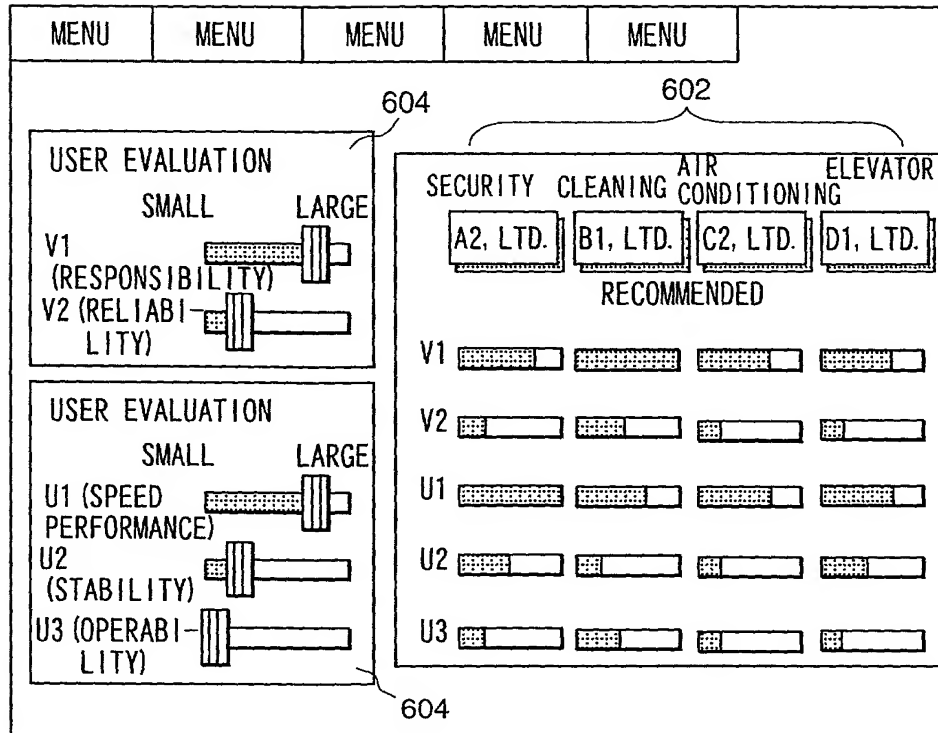


FIG. 19

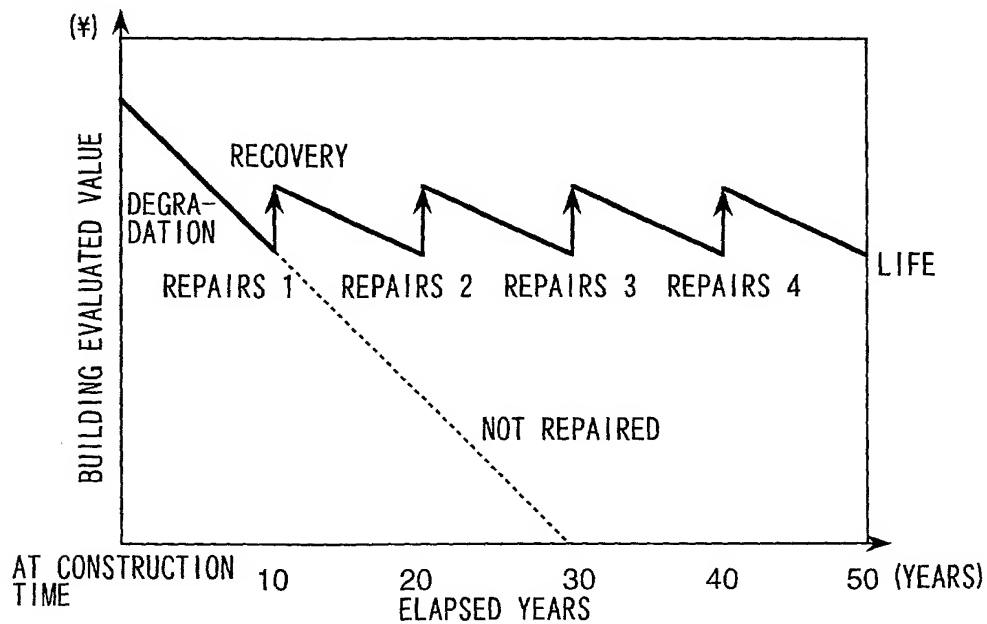


FIG. 20

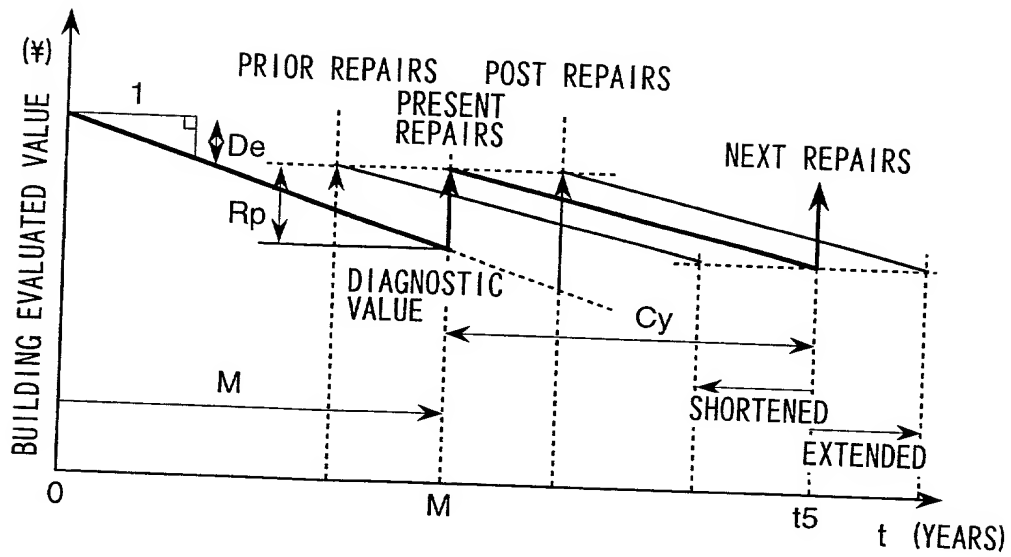


FIG. 23

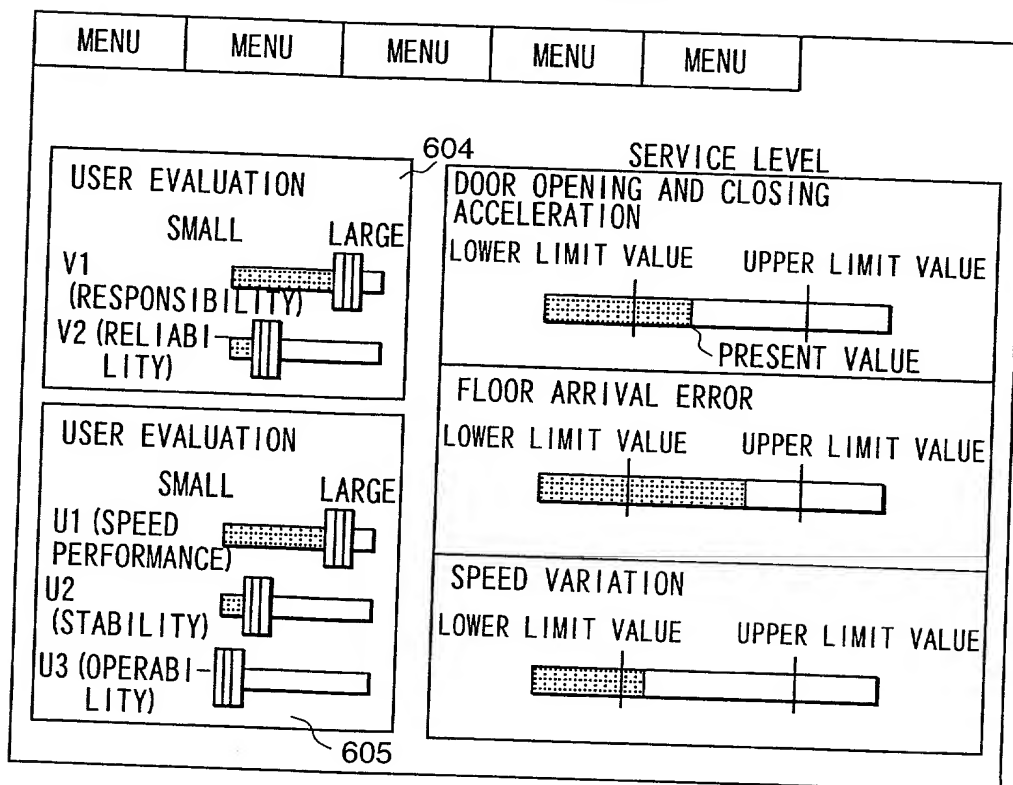


FIG. 21

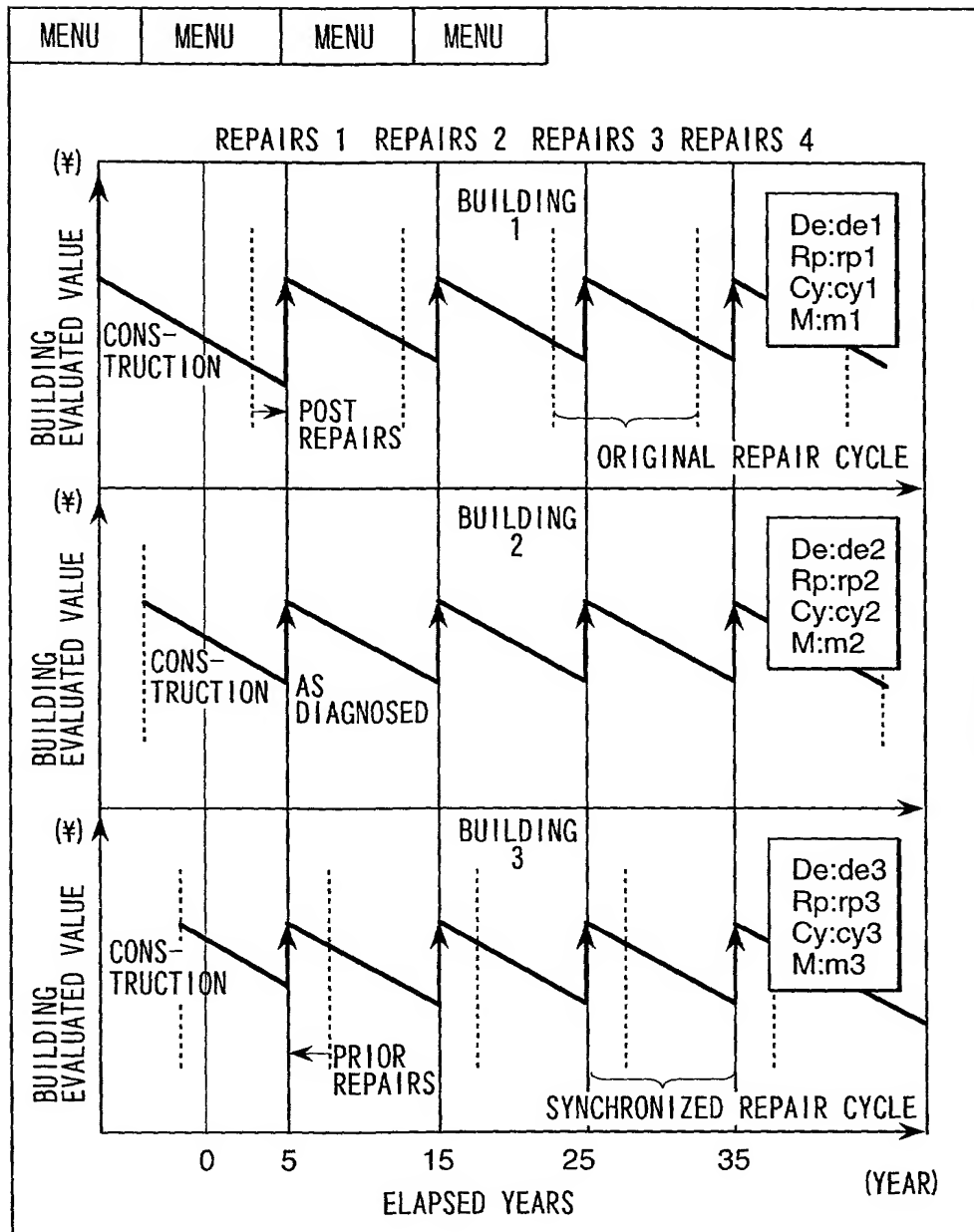


FIG. 22

